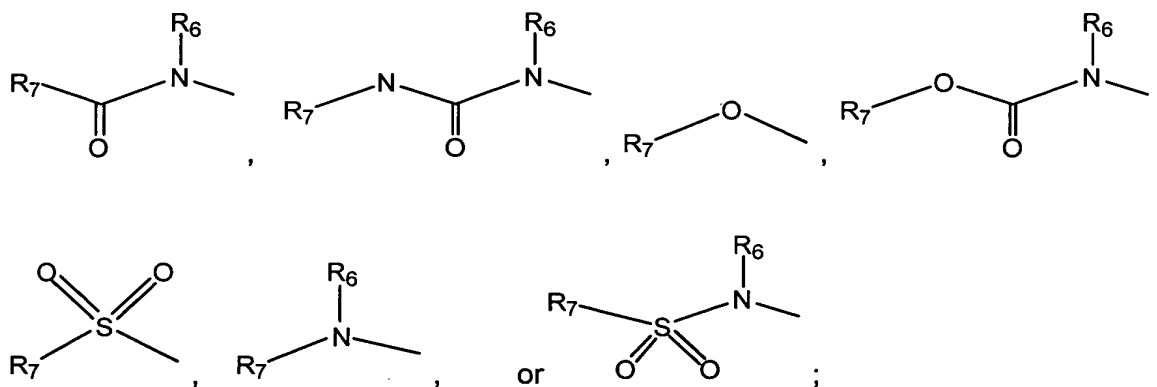


optionally substituted by from 1 to 3 substituents selected from halogen, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, -NO<sub>2</sub>, -NH<sub>2</sub>, -CN, -CF<sub>3</sub>, or -OH;  
or a moiety of the formulae:



R<sub>6</sub> is selected from H, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, -C(O)CH<sub>3</sub>, phenyl, -O-phenyl, benzyl, -O-benzyl, the phenyl and benzyl rings of these groups being optionally substituted by from 1 to 3 substituents selected from halogen, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, -NO<sub>2</sub>, -NH<sub>2</sub>, -CN, -CF<sub>3</sub>, or -OH;

R<sub>7</sub> is selected from -(CH<sub>2</sub>)<sub>n</sub>-COOH, -(CH<sub>2</sub>)<sub>n</sub>-N-(C<sub>1</sub>-C<sub>6</sub> alkyl)<sub>2</sub>, -(CH<sub>2</sub>)<sub>n</sub>-NH-(C<sub>1</sub>-C<sub>6</sub> alkyl), -CF<sub>3</sub>, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>3</sub>-C<sub>5</sub> cycloalkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, -NH-(C<sub>1</sub>-C<sub>6</sub> alkyl), -N-(C<sub>1</sub>-C<sub>6</sub> alkyl)<sub>2</sub>, pyridinyl, thienyl, furyl, pyrrolyl, quinolyl, (CH<sub>2</sub>)<sub>n</sub>phenyl, phenyl, -O-phenyl, benzyl, -O-benzyl, adamantyl, or morpholinyl, -(CH<sub>2</sub>)<sub>n</sub>-phenyl-O-phenyl, -(CH<sub>2</sub>)<sub>n</sub>-phenyl-CH<sub>2</sub>-phenyl, -(CH<sub>2</sub>)<sub>n</sub>-O-phenyl-CH<sub>2</sub>-phenyl, -(CH<sub>2</sub>)<sub>n</sub>-phenyl-(O-CH<sub>2</sub>-phenyl)<sub>2</sub>, the rings of these groups being optionally substituted by from 1 to 3 substituents selected from halogen, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, -NH<sub>2</sub>, -NO<sub>2</sub>, -CF<sub>3</sub>, CO<sub>2</sub>H, or -OH;

R<sub>2</sub> is selected from H, halogen, -CF<sub>3</sub>, -OH, -C<sub>1</sub>-C<sub>10</sub> alkyl, C<sub>1</sub>-C<sub>10</sub> alkoxy, -CHO, -CN, -NO<sub>2</sub>, -NH<sub>2</sub>, -NH-C<sub>1</sub>-C<sub>6</sub> alkyl, -N(C<sub>1</sub>-C<sub>6</sub> alkyl)<sub>2</sub>, -N-SO<sub>2</sub>-C<sub>1</sub>-C<sub>6</sub> alkyl, or -SO<sub>2</sub>-C<sub>1</sub>-C<sub>6</sub> alkyl;

R<sub>3</sub> is selected from H, -CF<sub>3</sub>, C<sub>1</sub>-C<sub>6</sub> lower alkyl, C<sub>1</sub>-C<sub>6</sub> lower alkoxy, C<sub>3</sub>-C<sub>10</sub> cycloalkyl, -C<sub>1</sub>-C<sub>6</sub> alkyl, -C<sub>3</sub>-C<sub>10</sub> cycloalkyl, -CHO, halogen, (CH<sub>2</sub>)<sub>n</sub>C(O)NH<sub>2</sub> or a moiety of the formula -L<sup>1</sup>-M<sup>1</sup>:

L<sup>1</sup> indicates a linking or bridging group of the formulae -(CH<sub>2</sub>)<sub>n</sub>-, -S-, -O-,

-C(O)-,  $-(CH_2)_n-C(O)-$ ,  $-(CH_2)_n-C(O)-(CH_2)_n-$ ,  $-(CH_2)_n-O-(CH_2)_n-$ , or  $-(CH_2)_n-S-(CH_2)_n-$ ,  $C(O)C(O)X$ ,  $-(CH_2)_n-N-(CH_2)_n-$ ;

$M^1$  is selected from the group consisting of:

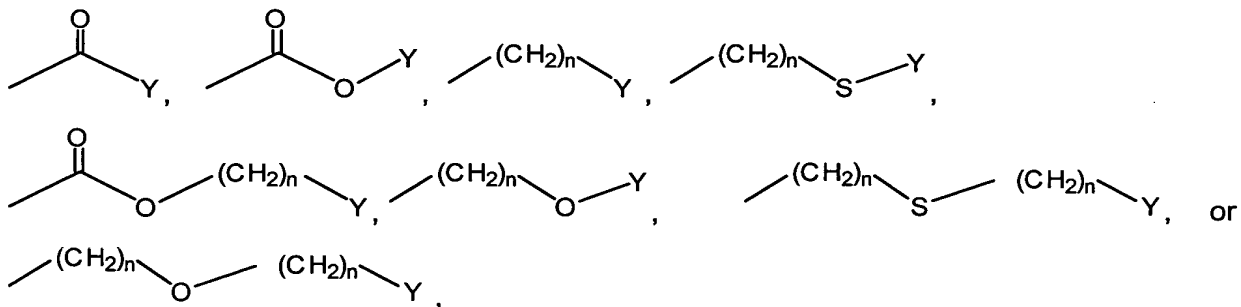
a) H,  $C_1-C_6$  lower alkyl,  $C_1-C_6$  lower alkoxy,  $C_3-C_{10}$  cycloalkyl, phenyl, and benzyl, the cycloalkyl, phenyl and benzyl rings being optionally substituted by from 1 to 3 substituents selected from halogen,  $C_1-C_{10}$  alkyl,  $C_1-C_{10}$  alkoxy,  $-NO_2$ ,  $-NH_2$ ,  $-CN$ , and  $-CF_3$ , with the proviso that  $M^1$  cannot be H when  $L^1$  is  $-O-$ ;

b) a six-membered heterocyclic ring containing one, two or three ring heteroatoms selected from N, S or O, the six-membered heterocyclic ring being optionally substituted by from 1 to 3 substituents selected from halogen,  $C_1-C_{10}$  alkyl,  $C_1-C_{10}$  alkoxy,  $-CHO$ ,  $-NO_2$ ,  $-NH_2$ ,  $-CN$ ,  $-CF_3$  or  $-OH$ ; and

c) a bicyclic ring moiety containing from 8 to 10 ring atoms and optionally containing from 1 to 3 ring heteroatoms selected from N, S or O, the bicyclic ring moiety being optionally substituted by from 1 to 3 substituents selected from halogen,  $C_1-C_{10}$  alkyl,  $C_1-C_{10}$  alkoxy,  $-CHO$ ,  $-NO_2$ ,  $-NH_2$ ,  $-CN$ ,  $-CF_3$  or  $-OH$ ;

$R_4$  is selected from the group of  $C_1-C_6$  lower alkyl,  $C_1-C_6$  lower alkoxy,  $-(CH_2)_n-C_3-C_6$  cycloalkyl,  $-(CH_2)_n-S-(CH_2)_n-C_3-C_5$  cycloalkyl,  $-(CH_2)_n-O-(CH_2)_n-C_3-C_5$  cycloalkyl, or the groups of:

a)  $-(CH_2)_n$ -phenyl-O-phenyl,  $-(CH_2)_n$ -phenyl- $CH_2$ -phenyl,  $-(CH_2)_n$ -O-phenyl- $CH_2$ -phenyl,  $-(CH_2)_n$ -phenyl-(O- $CH_2$ -phenyl) $_2$ , or a moiety of the formulae:

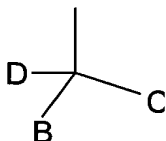


wherein  $n$  is independently selected in each appearance as an integer from 0 to 3, Y is  $C_3-C_5$  cycloalkyl, phenyl, benzyl, naphthyl, pyridinyl, quinolyl, furyl, thienyl or pyrrolyl; rings of these

groups being optionally substituted by from 1 to 3 substituents selected from H, halogen, -CF<sub>3</sub>, -OH, -C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, -NH<sub>2</sub>, -NO<sub>2</sub> or a five membered heterocyclic ring containing one heteroatom selected from N, S, or O; or

b) a moiety of the formulae -(CH<sub>2</sub>)<sub>n</sub>-A, -(CH<sub>2</sub>)<sub>n</sub>-S-A, or -(CH<sub>2</sub>)<sub>n</sub>-O-A, wherein A is the moiety:

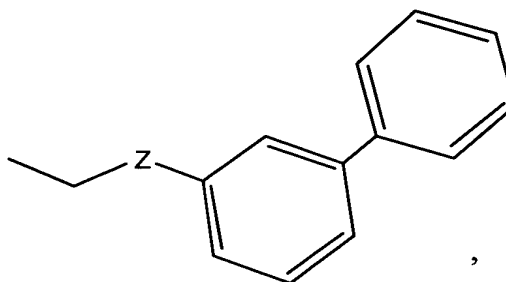
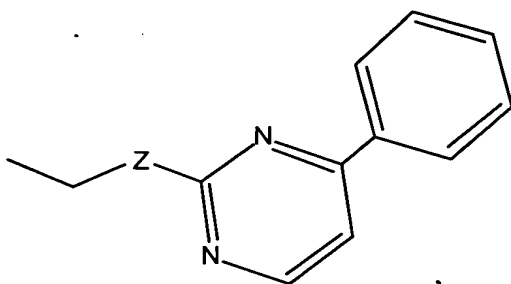
*Ch*  
*cont*  
wherein

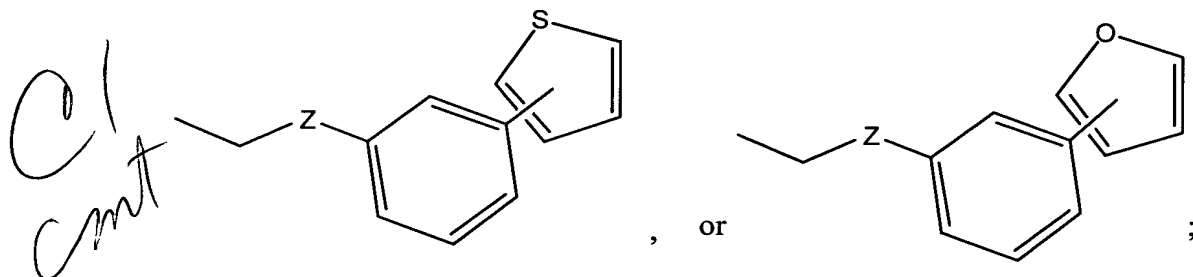
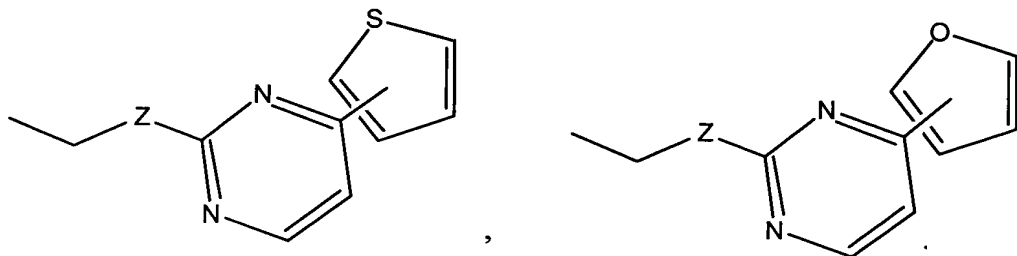


D is H, C<sub>1</sub>-C<sub>6</sub> lower alkyl, C<sub>1</sub>-C<sub>6</sub> lower alkoxy, or -CF<sub>3</sub>;

B and C are independently selected from phenyl, pyridinyl, furyl, thienyl, pyrimidinyl or pyrrolyl groups, each optionally substituted by from 1 to 3, substituents selected from H, halogen, -CF<sub>3</sub>, -OH, -C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, or -NO<sub>2</sub>; or

c) a moiety of the formulae:





wherein Z is O or S and the phenyl and pyrimidinyl rings of each moiety are optionally and independently substituted by from 1 to 3 substituents selected from halogen,  $-\text{CF}_3$ ,  $-\text{OH}$ ,  $-\text{C}_1$ - $\text{C}_6$  alkyl,  $\text{C}_1$ - $\text{C}_6$  alkoxy,  $-\text{NH}_2$ , or  $-\text{NO}_2$ ; or

d) a moiety of the formula  $-\text{L}^2-\text{M}^2$ , wherein:

$\text{L}^2$  indicates a linking or bridging group of the formulae  $-(\text{CH}_2)_n-$ ,  $-\text{S}-$ ,  $-\text{O}-$ ,  $-\text{SO}_2-$ ,  $-\text{C}(\text{O})-$ ,  $-(\text{CH}_2)_n-\text{C}(\text{O})-$ ,  $-(\text{CH}_2)_n-\text{C}(\text{O})-(\text{CH}_2)_n-$ ,  $-(\text{CH}_2)_n-\text{O}-(\text{CH}_2)_n-$ , or  $-(\text{CH}_2)_n-\text{S}-(\text{CH}_2)_n-$ ,  $-\text{C}(\text{O})\text{C}(\text{O})\text{X}$ ;

where X = O, N

$\text{M}^2$  is selected from the group of  $\text{C}_1$ - $\text{C}_6$  lower alkyl,  $\text{C}_1$ - $\text{C}_6$  lower alkoxy,  $\text{C}_3$ - $\text{C}_{10}$  cycloalkyl, phenyl or benzyl, the cycloalkyl, phenyl or benzyl rings being optionally substituted by from 1 to 3 substituents selected from halogen,  $\text{C}_1$ - $\text{C}_{10}$  alkyl,  $\text{C}_1$ - $\text{C}_{10}$  alkoxy,  $-\text{NO}_2$ ,  $-\text{NH}_2$ ,  $-\text{CN}$ , or  $-\text{CF}_3$ ; or

i) a five-membered heterocyclic ring containing one or two ring heteroatoms selected from N, S or O, the five-membered heterocyclic ring being optionally substituted by from 1 to 3 substituents selected from halogen,  $\text{C}_1$ - $\text{C}_{10}$  alkyl,  $\text{C}_1$ - $\text{C}_{10}$  alkoxy,  $-\text{NO}_2$ ,  $-\text{NH}_2$ ,  $-\text{CN}$ , or  $-\text{CF}_3$ ; or

ii) a six-membered heterocyclic ring containing one, two or three ring heteroatoms selected from N, S or O, the six-membered heterocyclic ring being optionally substituted by from 1 to 3 substituents selected from halogen, C<sub>1</sub>-C<sub>10</sub> alkyl, C<sub>1</sub>-C<sub>10</sub> alkoxy, -CHO, -NO<sub>2</sub>, -NH<sub>2</sub>, -CN, -CF<sub>3</sub> or -OH; or

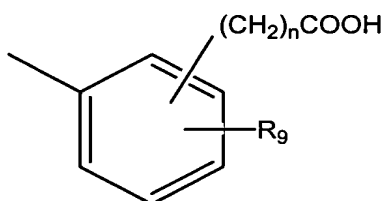
iii) a bicyclic ring moiety containing from 8 to 10 ring atoms and optionally containing from 1 to 3 ring heteroatoms selected from N, S or O, the bicyclic ring moiety being optionally substituted by from 1 to 3 substituents selected from halogen, C<sub>1</sub>-C<sub>10</sub> alkyl, C<sub>1</sub>-C<sub>10</sub> alkoxy, -CHO, -NO<sub>2</sub>, -NH<sub>2</sub>, -CN, -CF<sub>3</sub> or -OH;

*Cl*  
*cont*  
n is an integer from 0 to 3;

R<sub>5</sub> is a moiety selected from the formulae -L<sup>3</sup>-M<sup>3</sup>

wherein L<sup>3</sup> is a bridging or linking moiety selected from a chemical bond, -(CH<sub>2</sub>)<sub>n</sub>-, -S-, -O-, -SO<sub>2</sub>-, -C(O)-, -(CH<sub>2</sub>)<sub>n</sub>-C(O)-, -(CH<sub>2</sub>)<sub>n</sub>-C(O)-(CH<sub>2</sub>)<sub>n</sub>-, -(CH<sub>2</sub>)<sub>n</sub>-O-(CH<sub>2</sub>)<sub>n</sub>-, -(CH<sub>2</sub>)<sub>n</sub>-S-(CH<sub>2</sub>)<sub>n</sub>-, -C(Z)-N(R<sub>6</sub>)-, -C(Z)-N(R<sub>6</sub>)-(CH<sub>2</sub>)<sub>n</sub>-, -C(O)-C(Z)-N(R<sub>6</sub>)-, -C(O)-C(Z)-N(R<sub>6</sub>)-(CH<sub>2</sub>)<sub>n</sub>-, -C(Z)-NH-SO<sub>2</sub>-, -C(Z)-NH-SO<sub>2</sub>-(CH<sub>2</sub>)<sub>n</sub>-, -(CH<sub>2</sub>)<sub>n</sub>-S-(CH<sub>2</sub>)<sub>n</sub>-, -(CH<sub>2</sub>)<sub>n</sub>-SO-(CH<sub>2</sub>)<sub>n</sub>-, -(CH<sub>2</sub>)<sub>n</sub>-SO<sub>2</sub>-(CH<sub>2</sub>)<sub>n</sub>-, or -(CH<sub>2</sub>)<sub>n</sub>-CH=CH-(CH<sub>2</sub>)<sub>n</sub>-O-;

M<sup>3</sup> is



and n is an integer from 0 to 3;

R<sub>9</sub> is selected from H, halogen, -CF<sub>3</sub>, -OH, -COOH, -(CH<sub>2</sub>)<sub>n</sub>-COOH, -(CH<sub>2</sub>)<sub>n</sub>-C(O)-COOH, -C<sub>1</sub>-C<sub>6</sub> alkyl, -O-C<sub>1</sub>-C<sub>6</sub> alkyl, -NH(C<sub>1</sub>-C<sub>6</sub> alkyl), or -N(C<sub>1</sub>-C<sub>6</sub> alkyl)<sub>2</sub>;

n is an integer from 0 to 3;

or a pharmaceutically acceptable salt thereof.